

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

John G. Hildebrand

Serial No.: 10/597,576

Filed: October 9, 2007

For: **Method and System of Supporting
Transport and Playback of Signals**

Atty. Docket No.: 007412.00137

Confirmation No.: 3032

Group Art Unit: 2425

Examiner: Ryan Stronczer

WRITTEN CONSENT OF ASSIGNEE PURSUANT TO 37 CFR 1.48(a)(5)

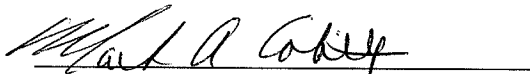
U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, Virginia 22314

Sir:

NGNA, LLC is the owner of the entire right, title and interest in the above-identified application, as evidenced by the following assignment document (which is also being submitted for recordation):

- a. The enclosed Assignment from inventors John G. Hildebrand, Francisco Gonzalez, Mark Francisco, Saifur Rahman and Weidong Mao to NGNA, LLC.

NGNA, LLC hereby consents to the addition of Mark Francisco, Saifur Rahman and Weidong Mao as inventors on this application. The undersigned has the authority to act on behalf of NGNA in granting this consent.



Print Name: MARK A COBBLE
Position MEMBER, BOARD OF REPRESENTATIVES
NGNA, LLC

SEP 1, 11
Date

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John G. Hildebrand

Serial No.: 10/597,576

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For: **System and Method of Supporting
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Atty. Docket No.: 007412.00137

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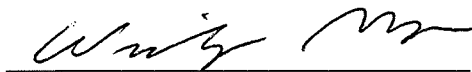
Examiner: Ryan Stronczer

INVENTORS' STATEMENT IN SUPPORT OF REQUEST UNDER 37 CFR 1.48(a)

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401 Dulany Street
Alexandria, Virginia 22314

In support of the enclosed Request to Correct Inventorship Under 37 CFR 1.48(a), the undersigned inventors each hereby declare the following:

- a. Weidong Mao, Mark Francisco and Saifur Rahman should have been included as inventors on this application, together with the originally-named inventors.
- b. The omission of these inventors was an error that occurred without deceptive intent on my part.
- c. All statements made herein of my knowledge are true, and all statements made on information and belief are believed by me to be true, and I make these statements with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



Weidong Mao

7/13/2011

Date



Mark Francisco

7/13/2011

Date



Saifur Rahman

7/18/2011

Date

JOINT DECLARATION FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names;

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "**System and Method of Supporting Transport and Playback of Signals**" the specification of which

- ☐ is attached hereto.
☒ was filed on October 9, 2007, as Application Serial Number 10/597,576 and was amended on (if applicable).
☒ was filed under the Patent Cooperation Treaty (PCT) and accorded International Application No. PCT/US2005/002639, filed 1/31/2005, and amended on (if applicable).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

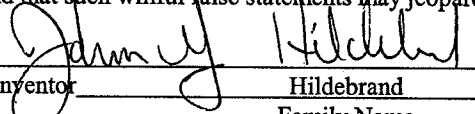
We hereby acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

Prior United States Provisional Application(s)

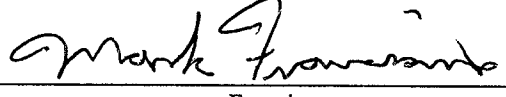
We hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application listed below:

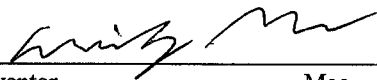
U.S. Provisional Application No.	Date of Filing (day month year)	Priority Claimed Under 35 U.S.C. §119(e)(1)
60/540,161	29 Jan. 2004	Yes
60/598,241	3 Aug. 2004	Yes


We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature  Date 7/9/11
Full Name of Inventor Hildebrand John G
Family Name First Given Name Second Given Name
Residence Philadelphia, PA Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature _____ Date _____
Full Name of Inventor Gonzalez Francisco
Family Name First Given Name Second Given Name
Residence Philadelphia, PA Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature  Date 7/13/2011
Full Name of Inventor Francisco Mark
Family Name First Given Name Second Given Name
Residence Clarksburg, NJ Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature  Date 7/13/2011
Full Name of Inventor Mao Weidong
Family Name First Given Name Second Given Name
Residence West Windsor, NJ Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature  Date 7/18/2011
Full Name of Inventor Rahman Saifur Rahman
Family Name First Given Name Second Given Name
Residence Philadelphia, PA Citizenship US
Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Banner & Witcoff Ref. No. 007412.00137
Client Ref. No. 2004008661

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature _____		Date _____	
Full Name of Inventor _____	Hildebrand	John	G
	Family Name	First Given Name	Second Given Name
Residence _____		Citizenship _____	
Post Office Address _____			

Signature [Signature] Date 6/15/11
Full Name of Inventor Gonzalez Francisco
Family Name First Given Name Second Given Name
Residence 7485 HUNTERS WOODS DRIVE Citizenship USA
Post Office Address ATLANTA, GEORGIA 30350

Signature _____		Date _____	
Full Name of Inventor _____	Francisco	Mark	
	Family Name	First Given Name	Second Given Name
Residence _____		Citizenship _____	
Post Office Address _____			

Signature_____		Date_____	
Full Name of Inventor_____	Mao	Weidong	
	Family Name	First Given Name	Second Given Name
Residence_____		Citizenship_____	
Post Office Address_____			

Signature _____ Date _____

Full Name of Inventor Rahman Seifur

Family Name First Given Name Second Given Name

Residence _____ Citizenship _____

Post Office Address _____

ASSIGNMENT

Attorney Docket No.: 007412.00137

Client Reference No.: 2004008661

Serial Number: 10/597,576

Filing Date: Oct. 9, 2007

Inventors: John G. Hildebrand, Francisco Gonzalez, Mark Francisco, Saifur Rahman and Weidong Mao

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned hereby assign to:

NGNA, LLC

a Delaware limited liability company, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

SYSTEM AND METHOD OF SUPPORTING TRANSPORT AND PLAYBACK OF SIGNALS

and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, including prior U.S. Provisional No. 60/598,241, U.S. Provisional 60/540,161, PCT application PCT/US05/002639, Japanese Application No. 2006-551486, European Application No. 05712184.0, Canadian Application No. 2554712, and Korean Application No. 10-2006-7017041, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

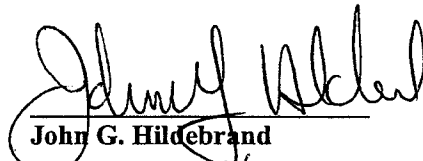
The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

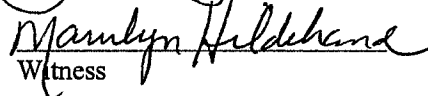
For said considerations and without additional charge the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations and without additional charge the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of and without additional charge to said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce

said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date:

7/9/11
John G. Hildebrand

Date:

7/9/11
Marilyn Hildebrand
Witness

Date:

Witness

Date:

Francisco Gonzalez

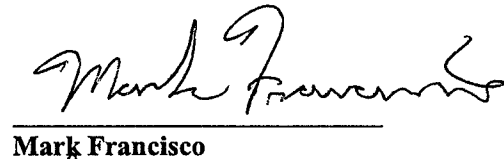
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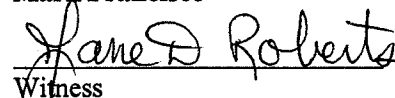
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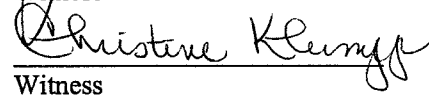
Date:

7/13/2011
Mark Francisco

Date:

7/13/2011
Jane D Roberts
Witness

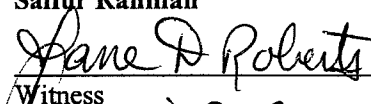
Date:

7/13/2011
Christine Klumpp
Witness

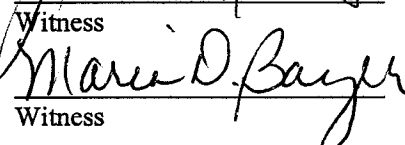
Date:

7/18/2011
Saifur Rahman

Date:

7/18/2011
Jane D Roberts
Witness

Date:

7/18/2011
Maria D. Bayar
Witness

007412.00137

Page 2 of 3

said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date: _____

John G. Hildebrand

Date: _____

Witness

Date: _____

WitnessDate: 6/15/11_____
Francisco GonzalezDate: 6/16/11_____
WitnessDate: 6/16/11_____
Witness

Date: _____

Mark Francisco

Date: _____

Witness

Date: _____

Witness

Date: _____

Saifur Rahman

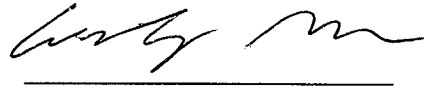
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Date: 7/13/2011



Weidong Mao

Date: 7/13/2011

Jane D Roberts

Witness

Date: 7/13/2011

Christine Klumpp

Witness